

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4 0-4-1	Form - PCT/RO/101 PCT Request Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japanese Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	HP5102262
I	Title of invention	APPARATUS AND METHOD FOR APPLYING A COATING SOLUTION TO A WEB, AND AIR-FLOTATION TYPE MINI TURN BAR
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	MITSUBISHI HEAVY INDUSTRIES, LTD.
II-5	Address:	5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8315 Japan
II-6	State of nationality	JP
II-7	State of residence	JP

III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	YAMADA, Kenji
III-1-5	Address:	c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara-shi, Hiroshima, 729-0393 Japan
III-1-6	State of nationality	JP
III-1-7	State of residence	JP
III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	SUGIHARA, Masahiro
III-2-5	Address:	c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara-shi, Hiroshima, 729-0393 Japan
III-2-6	State of nationality	JP
III-2-7	State of residence	JP

III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	MIURA, Hiroshi
III-3-5	Address:	c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara-shi, Hiroshima, 729-0393 Japan
III-3-6	State of nationality	JP
III-3-7	State of residence	JP
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	MIYAKURA, Toshiaki
III-4-5	Address:	c/o Paper & Printing Machinery Division, MITSUBISHI HEAVY INDUSTRIES, LTD., 5007, Itozaki-cho, Mihara-shi, Hiroshima, 729-0393 Japan
III-4-6	State of nationality	JP
III-4-7	State of residence	JP
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	Agent
IV-1-1	Name (LAST, First)	SANADA, Tamotsu
IV-1-2	Address:	Kichijoji-Hirose Bldg. 5th Floor, 10-31, Kichijoji-honcho 1-chome, Musashino-shi, Tokyo 180-0004 Japan
IV-1-3	Telephone No.	0422-21-4222
IV-1-4	Facsimile No.	0422-21-3359
IV-1-5	E-mail.	foreign@pat-sanada.com

V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	EP:AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT	
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	US	
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	March 5, 2002 (05.03.2002)	
VI-1-2	Number	2002-059250	
VI-1-3	Country	JP	
VI-2	Priority claim of earlier national application		
VI-2-1	Filing date	October 30, 2002 (30.10.2002)	
VI-2-2	Number	2002-316494	
VI-2-3	Country	JP	
VI-3	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2	
VII-1	International Searching Authority Chosen	Japanese Patent Office (JPO) (ISA/JP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	Number of sheets	electronic file(s) attached
IX-1	Request	5	-
IX-2	Description	29	-
IX-3	Claims	4	-
IX-4	Abstract	1	EZABST00.TXT

PCT REQUEST

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IX -5	Drawings	16	-
IX -7	Total	55	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX -8	Fee calculation sheet	✓	-
IX -9	Separate signed power of attorney	✓	-
IX -10	Copy of general power of attorney	✓	-
IX -16	PCT-EASY diskette	-	Flexible disk
IX -17	Other (specified):	Document attaching the revenue stamps equivalent to the fee of payment	-
IX -18	Other (specified):	Document certifying remittance to the account of the International Bureau of WIPO	-
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	Japanese	
X-1	Signature of applicant or agent		
X-1-1	Name (LAST, First)	SANADA, Tamotsu	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only				
0-1	International Application No.				
0-2	Date stamp of the receiving Office				
0-4	Form - PCT/RO/101 (Annex)				
0-4-1	PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)			
0-9	Applicant's or agent's file reference	HP5102262			
2	Applicant	MITSUBISHI HEAVY INDUSTRIES, LTD.			
12	Calculation of prescribed fees	fee amount/multiplier	total amounts (JPY)		
12-1	Transmittal fee T	⇒	18,000		
12-2	Search fee S	⇒	72,000		
12-2-1	International Searching Authority	JP			
12-3	International fee				
	Basic fee				
	(first 30 sheets) b1				54,000
12-4	Remaining sheets				25
12-5	Additional amount (X)				1,200
12-6	Total additional amount b2				30,000
12-7	b1 + b2 = B				84,000
12-8	Designation fees				
	Number of designations contained in international application				2
12-9	Number of designation fees payable (maximum 8)				2
12-10	Amount of designation fee (X)	11,600			
12-11	Total designation fees D	23,200			
12-12	PCT-EASY fee reduction R	-16,600			
12-13	Total International fee (B+D-R) I	⇒	90,600		
12-14	Fee for priority document Number off priority documents requested	2			
12-15	Fee per document	1,400			
12-16	Total priority document fee	⇒	2,800		
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	183,400		
12-19	Mode of payment	Transmittal fee: revenue stamps Search fee: revenue stamps International fee: Remittance to the designated bank account Priority document fee:			

VALIDATION LOG AND REMARKS

13-2-2	Validation messages States	<p>Green?</p> <p>More designations could be made. The following States have not been designated:</p> <p>AP: (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW); EA: (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM); OA: (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG); AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, LI, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW. Please verify.</p>
13-2-3	Validation messages Names	<p>Green?</p> <p>Applicant 1.:Telephone No. missing</p>
		<p>Green?</p> <p>Applicant 1.:Facsimile No. missing</p>
13-2-7	Validation messages Contents	<p>Green?</p> <p>Reference number for attached copy of general power of attorney not indicated.</p>
13-2-11	Validation messages For receiving Office/International Bureau use only	<p>Green?</p> <p>Verify electronic data for consistency against printed form.</p>